

Limited Submission Funding Opportunities – updated 4/30/21

Please be aware that any grant that brings in less than 15% in indirect costs (IDC) will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. Training fellowships from foundations, public charity, and non-profit organizations are excluded from this minimum IDC requirement.

For MGH investigators selected through a competitive process as the institutional nominee for any limited submission funding opportunities, in situations in which the grant will bring in less than 15% indirect cost (IDC), ECOR will cover the IDC gap up to a maximum of \$50,000 per year. In order to optimize the distribution of limited ECOR funds across the MGH research community, it is expected that PIs and departments will work together to cover the remaining IDC shortfall.

This policy is only effective for those limited submission opportunities in which MGH is invited to submit its own nominee(s). This policy does not apply for those limited submission opportunities in which the MGH investigator must apply through HMS.

For further questions, please contact ECOR at ecor@mgh.harvard.edu

We ask that all MGH Investigators interested in applying for any limited submission award submit a Letter of Intent (see detailed instructions below) to the MGH Executive Committee on Research (ECOR) by the deadline indicated for each award to be considered to receive an institutional nomination.

Process

Submit a one- to two-page Letter of Intent (LOI) to the MGH Executive Committee on Research (ECOR) via email to ecor@mgh.harvard.edu. In addition to your LOI, please include an NIH Biosketch.

The letter of intent should include:

1. Name of the Principal Investigator with appropriate contact information
2. A descriptive title of the potential application
3. Brief description of the project
4. Brief description of why you specifically should be selected to receive institutional nomination for this award

In the event that there is more than one MGH investigator interested in applying for a limited submission award, the LOIs will be used to assess candidates and a review and selection process will take place.

If there is a limited submission funding opportunity you do not see listed below or you have any additional questions, please let us know at ecor@mgh.harvard.edu.

CURRENT OPPORTUNITIES

1. New Chemistries for Un-drugged Targets through A Specialized Platform for Innovative Research Exploration (ASPIRE) Collaborative Research Program (UG3/UH3 Clinical Trials Not Allowed)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-TR-21-001.html>

MGH LOI Deadline: 5/04/21

NIH LOI Deadline: 6/08/21

NIH Application Deadline: 7/08/21

The purpose of the ASPIRE Collaborative Research Program is to facilitate translational and clinical research between NCATS intramural scientists and the extramural community to develop approaches that will enhance the ability to discover and develop new chemistries towards previously undrugged biological targets (i.e., biological targets with no known drugs to modulate their function) across many

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human diseases and conditions. NCATS intramural scientists have established an integrated NCATS ASPIRE platform consisting of physical and virtual modules for automated synthetic chemistry, artificial intelligence (AI) and machine learning (ML), engineering, informatics, and biological testing. The FOA will support intramural - extramural collaborations to develop additional physical modules that will enhance the platform's capabilities. The anticipated outcome includes identification, design, synthesis, and validation of new chemical entities as starting points for drug development of novel targets, and the expansion of chemical space available for drug screening.

2. Hubs of Interdisciplinary Research and Training in Global Environmental and Occupational Health (GEOHealth) – Research Training (Collaborative U2R Clinical Trial Optional)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-TW-21-002.html>

MGH LOI Deadline: 5/11/21

NIH LOI Deadline: 6/08/21

NIH Application Deadline: 7/08/21

This Funding Opportunity Announcement (FOA) solicits applications for research training activities in linked Hubs of Interdisciplinary Research and Training in Global Environmental and Occupational Health (GEOHealth). The overall objective of the GEOHealth program is to support the development of institutions in the Low- or Middle-Income Countries (LMICs) that will serve as regional hubs for collaborative research, data management, research training, curricula and outreach material development, and policy support around high priority local, national, and regional environmental and occupational health threats. These hubs are expected to conduct the research and training needed to identify and design mitigation strategies for the adverse consequences of environmental exposures and inform relevant policy development in LMICs. The global network of hubs will serve as a platform for coordinated research and research training. GEOHealth Hubs are expected to provide leadership in environmental and occupational health research and in training a new generation of environmental and occupational health experts. Hubs are supported by two coordinated linked awards to 1) a LMIC institution for research and 2) a U.S. institution for research training. Both applications must demonstrate a commitment to extensive coordination between these two awards to meet goals of the GEOHealth program. An application submitted in response to this FOA for research training must be harmonized with a linked application for related research under [RFA-TW-21-001](#) "Hubs of Interdisciplinary Research and Training in Global Environmental and Occupational Health (GEOHealth) – Research (Collaborative U01 Clinical Trial Optional)". This research training FOA is intended to support research training of LMIC investigators, provide mentored research training opportunities in the partner LMIC, and strengthen the capacity of the partner LMIC institution to conduct environmental and occupational health research.

This Funding Opportunity Announcement (FOA) allows appointment of Trainees proposing to serve as the lead investigator of an independent clinical trial; or proposing a separate ancillary clinical trial; or proposing to gain research experience in a clinical trial led by another investigator, as part of their research and career development.

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3. Population Dynamics Centers Research Infrastructure Program FY 2022 (P2C Clinical Trial Not Allowed)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-HD-22-013.html>

MGH LOI Deadline: 5/25/21

NIH LOI Deadline: 6/29/21

NIH Application Deadline: 7/29/21

The goal of this funding opportunity announcement (FOA) is to advance the field of population dynamics research by increasing research impact, innovation, and productivity; developing junior scientists; and maximizing the efficiency of research support.

4. Limited Competition Coordinating Center for the HIV/AIDS and Substance Use Cohorts Program (U24 – Clinical Trial Not Allowed)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-DA-22-002.html>

MGH LOI Deadline: 6/09/21

NIH LOI Deadline: 7/09/21

NIH Application Deadline: 8/09/21

The purpose of this Funding Opportunity Announcement (FOA) is to support a coordinating center (CC), which will coordinate research efforts across the NIDA funded longitudinal cohorts that address emerging and high priority research on HIV/AIDS in the context of substance use and substance use disorders (SUD). The coordinating center will serve as 1) a national data and specimen resource that harmonizes and collects data and biological samples from the NIDA cohorts and affiliated studies, and enables additional research efforts through virtual repositories; 2) a facilitator of current and future research at the intersection of HIV and substance use and SUD; and 3) the central hub for organizing and enabling communication within and outside the NIDA cohort studies program, including annual meetings, advisory and scientific oversight committees.

5. Centers for HIV Structural Biology (U54 Clinical Trial Not Allowed) – NEW!

<https://grants.nih.gov/grants/guide/rfa-files/RFA-AI-21-030.html>

MGH LOI Deadline: 8/16/21

NIH LOI Deadline: 9/13/21

NIH Application Deadline: 10/13/21

The purpose of this Funding Opportunity Announcement (FOA) is to support dynamic, multidisciplinary consortia of structural biologists, virologists, and computational scientists to resolve complex biological structures relevant to HIV prevention, treatment, and cure. The consortia are expected to leverage common resources, facilitate new collaborations, and engage and support the next generation of HIV structural biology researchers.